

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16245
Product	(R)-4-(Boc-amino)-3-(Z-amino)butyric acid
Lot Number	000129-11066 Z-D-Dbu(Boc)-OH N ^β -Z-N ^γ -Boc-D-3,4-diaminobutyric acid
CAS Number	108919-51-3
Molecular Formula	C ₁₇ H ₂₄ N ₂ O ₆
Molecular Weight	352.4

Appearance	White crystalline powder
Melting Point	138-140 °C
Optical Rotation	[α] _D ²⁰ = +11.7° (C=1 in DMF)
Assay by titration	99.1%
Purity by HPLC	98.9%
Purity by TLC	> 99%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager